

FINAL, 10/07/93

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ADMINISTRATIVE RECORD INDEX  
for the  
AIRCO PLATING CO INC NPL Site

## 1.0 PRE-REMEDIAL

## 1.8 Preliminary Assessment Documents

- 0001 -1. Preliminary Assessment, Airco Plating Company Site, Eric Nuzie, State of Florida Department of Environmental Regulation. (September 20, 1984).
- 0009 -2. Preliminary Assessment, Airco Plating Company Site, Camilla Warren, EPA Region IV. (May 20, 1985).

## 1.9 Site Inspection Documents

- 0014 -1. Site Inspection, Airco Plating Company Site, Kenneth Richardson, EPA Region IV. (April 24, 1985).
- 0039 -2. Site Inspection, Airco Plating Company Site, Kenneth Barry, EPA Region IV. (January 29, 1986).
- 0054 -3. Site Inspection, Airco Plating Company Site, Kenneth Richardson, EPA Region IV (May 19, 1986).

## 1.10 Expanded Site Inspection Documents

- 0069 -1. "Report, Airco Plating Company, Miami, Florida," EPA Region IV. (September 16, 1986).
- 0250 -2. "Final Expanded Site Investigation, Airco Plating Company Site, Miami, Florida, Volume II; Appendices," NUS Corporation. [Note: Thesetwo volumes appear in reverse order in the Index because of their approval dates. However, they appear in correct volume order in the Administrative Record itself.] (July 1987).
- 0082 -3. "Final Expanded Site Investigation, Airco Plating Company Site, Miami, Florida, Volume I," NUS Corporation. [Note: Thesetwo volumes appear in reverse order in the Index because of their approval dates. However, they appear in correct volume order in the Administrative Record itself.] (July 1988).

**VOL. 2** 3.0 REMEDIAL INVESTIGATION (RI)

## 3.4 Work Plans and Progress Reports (cont'd.)

- 0398 - 1. Letter from David Ferrell, United States Department of the Interior, to Randy Bryant, EPA Region IV. (February 12, 1991). Concerning the United States Department of the Interior's choice not to comment on the Airco Plating RI/FS.
- 0400 - 2. Letter from Alex Cordero, Florida Department of Natural Resources, to Randy Bryant, EPA Region IV. (May 8, 1991). Concerning comments on the Revised Work Plan for the RI/FS.
- 0402 - 3. "Remedial Investigation and Feasibility Study Work Plan, Airco Plating Company, Inc.," Prepared for Airco Plating Company, by M.P. Brown & Associates, Inc. (June 1991).

## 3.8 Interim Deliverables

- 0565 - 1. "Site Safety and Health Plan, Airco Plating Company, Inc., Miami, Florida," Prepared for Airco Plating Company, by M.P. Brown & Associates, Inc. (June 1991).
- 0608 - 2. "Quality Assurance Project Plan for Airco Plating Company, Inc., Miami, Florida," Prepared for Airco Plating Company, by M.P. Brown & Associates, Inc. (June 1991).
- 0739 - 3. "Field Sampling and Analysis Plan, Airco Plating Company, Inc., Miami, Florida," Prepared for Airco Plating Company, by M.P. Brown & Associates, Inc. (June 1991).

**"VOL 3"** 3.10 Remedial Investigation (RI) Reports

- 0843 - 1. Memorandum from Dan Thoman, EPA Region IV Environmental Services Division, Athens, Georgia, to Randy Bryant, EPA Region IV. (May 15, 1992). Concerning comments on the Airco Plating Remedial Investigation Report.
- 0846 - 2. Memorandum from William O'Steen, EPA Region IV, to Randy Bryant, EPA Region IV. (May 19, 1992). Concerning Comments on the Airco Plating Draft Remedial Investigation Report.

## 3.10 Remedial Investigation (RI) Reports (cont'd.)

- 0850—3. Letter from Kelsey Helton, State of Florida Department of Environmental Regulation, to Randy Bryant, EPA Region IV. (July 9, 1992). Concerning transmittal of the enclosed comments on the draft Site Source Characterization (Remedial Investigation Report) for the Airco Plating Co. NPL Site.
- 0853—4. Letter from Randy Bryant, EPA Region IV, to Mike King, Airco Plating Company, Inc. (July 14, 1992). Concerning transmittal of EPA's enclosed comments on the draft Remedial Investigation Report for Airco Plating Company NPL Site.
- 0872—5. Memorandum from William O'Steen, EPA Region IV, to Randy Bryant, EPA Region IV. (November 5, 1992). Concerning transmittal of the enclosed comments on the Airco Plating Revised Draft Remedial Investigation Report.
- 0875—6. Letter from Randy Bryant, EPA Region IV, to Charles MacPhearson, Haztech. (November 20, 1992). Concerning transmittal of the enclosed comments on the Revised Remedial Investigation Report as well as scheduling of the Remedial Investigation Report and Feasibility Study Report Documents for the Airco Plating Company Site.
- 0881—7. Letter from Kelsey Helton, State of Florida Department of Environmental Regulation, to Randy Bryant, EPA Region IV. (December 7, 1992). Concerning transmittal of the enclosed comments on the Site Source Characterization (Remedial Investigation Report) for the Airco Plating Co. NPL Site.
- 0886—8. Letter from Randy Bryant, EPA Region IV, to Kelsey Helton, State of Florida Department of Environmental Regulation. (December 23, 1992). Concerning request for review of the Final Remedial Investigation Report and the Draft Technical Memorandum for Remedial Alternatives (Provided) for the Airco Plating Co. NPL Site.
- 0888—9. Letter from Randy Bryant, EPA Region IV, to Charles MacPhearson, Haztech. (January 8, 1993). Concerning transmittal of the enclosed comments on the Revised Remedial Investigation Report and Technical Memorandum for the FS for the Airco Plating Company Site.

## 3.10 Remedial Investigation (RI) Reports (cont'd.)

- 0893-10. Memorandum from William O'Steen, EPA Region IV, to Randy Bryant, EPA Region IV. (January 22, 1993). Concerning Comments on the Airco Plating Revised Draft Remedial Investigation Report and Technical Memorandum on Remedial Technologies and Alternatives.
- 0897-11. Letter from Randy Bryant, EPA Region IV, to Charles MacPhearson, Haztech. (January 28, 1993). Concerning transmittal of the enclosed comments on the Revised Remedial Investigation Report and Technical Memorandum for the FS for the Airco Plating Company Site.
- 0901 -12. "Remedial Investigation, Airco Plating NPL Site, Miami, Florida, Volume I," M.P. Brown & Associates, Inc., Prepared for Airco Plating Company, Inc. (February 1993).
- 1341 -13. "Remedial Investigation, Airco Plating NPL Site, Miami, Florida, Volume II," M.P. Brown & Associates, Inc., Prepared for Airco Plating Company, Inc. (February 1993).
- 1819 -14. Letter from Kelsey Helton, State of Florida Department of Environmental Regulation, to Randy Bryant, EPA Region IV. (February 12, 1993). Concerning the State of Florida Department of Environmental Regulation's comments on the Remedial Investigation Report and the Technical Memorandum on Remedial Technologies and Alternatives.

## 3.11 Health Assessments

- 0001 -1. "Interim Preliminary Health Assessment, Airco Plating Company, Inc., Miami, Dade County, Florida," Agency for Toxic Substances and Disease Registry (ATSDR). (February 26, 1992).

## 3.12 Endangerment Assessments

- 0027 -1. Memorandum from Elmer Akin, EPA Region IV, to Randy Bryant, EPA Region IV. (May 6, 1992). Concerning the attached review comments by Krista Jones, onsite ESAT contractor, on the Baseline Risk Assessment for the Airco Plating Co. NPL Site.
- 0036 -2. Letter from Randy Bryant, EPA Region IV, to Cody Jackson, Dynamac Corporation. (July 1, 1992). Concerning the attached comments on the Baseline Risk Assessment for the Airco Plating Co. NPL Site.

## 3.12 Endangerment Assessments (cont'd.)

- 0045 - 3. Letter from Randy Bryant, EPA Region IV, to Cody Jackson, Dynamac Corporation. (November 5, 1992). Concerning the attached comments on the Revised Baseline Risk Assessment for the Airco Plating Co. NPL Site.
- 0055 - 4. Memorandum from Elmer Akin, EPA Region IV, to Randy Bryant, EPA Region IV. (January 29, 1993). Concerning the attached review comments by Krista Jones, onsite ESAT contractor, on the Revised Baseline Risk Assessment for the Airco Plating Co. NPL Site.
- 0061 - 5. Letter from Randy Bryant, EPA Region IV, to Cody Jackson, Dynamac Corporation. (February 24, 1993). Concerning the attached comments on the Revised Baseline Risk Assessment for the Airco Plating Co. NPL Site.
- 0068 - 6. "Revised Final Baseline Risk Assessment, Airco Plating Company Site, Miami, Dade County, Florida," Dynamac Corporation. (March 19, 1993).
- 0428 - 7. Memorandum from Elmer Akin, EPA Region IV, to Randy Bryant, EPA Region IV. (April 8, 1993). Concerning the attached review comments by Krista Jones, onsite ESAT contractor, concurring on the Revised Baseline Risk Assessment for the Airco Plating Co. NPL Site.

## 4.0 FEASIBILITY STUDY (FS)

## 4.8 Interim Deliverables

- 0433 - 1. "Technical Memorandum on Remedial Technologies and Alternatives for Airco Plating NPL Site, Miami, FL," Blasland, Bouck & Lee, and Haztech, for Airco Plating Company, Inc. (December 1992).
2. Cross-Reference: Letter from Randy Bryant, EPA Region IV, to Kelsey Helton, State of Florida Department of Environmental Regulation. (December 23, 1992). Concerning request for review of the Final Remedial Investigation Report and the Draft Technical Memorandum for Remedial Alternatives (Provided) for the Airco Plating Co. NPL Site. [Filed and cited as entry number 8 in 3.10 REMEDIAL INVESTIGATION (RI) - Remedial Investigation (RI) Reports]

## 4.0 FEASIBILITY STUDY (FS)

## 4.8 Interim Deliverables (cont'd.)

3. Cross-Reference: Letter from Randy Bryant, EPA Region IV, to Charles MacPhearson, Haztech. (January 8, 1993). Concerning transmittal of the enclosed comments on the Revised Remedial Investigation Report and Technical Memorandum for the FS for the Airco Plating Company Site. [Filed and cited as entry number 9 in 3.10 REMEDIAL INVESTIGATION (RI) - Remedial Investigation (RI) Reports]
4. Cross-Reference: Memorandum from William O'Steen, EPA Region IV, to Randy Bryant, EPA Region IV. (January 22, 1993). Concerning Comments on the Airco Plating Revised Draft Remedial Investigation Report and Technical Memorandum on Remedial Technologies and Alternatives. [Filed and cited as entry number 10 in 3.10 REMEDIAL INVESTIGATION (RI) - Remedial Investigation (RI) Reports]
5. Cross-Reference: Letter from Randy Bryant, EPA Region IV, to Charles MacPhearson, Haztech. (January 28, 1993). Concerning transmittal of the enclosed comments on the Revised Remedial Investigation Report and Technical Memorandum for the FS for the Airco Plating Company Site. [Filed and cited as entry number 11 in 3.10 REMEDIAL INVESTIGATION (RI) - Remedial Investigation (RI) Reports]
6. Cross-Reference: Letter from Kelsey Helton, State of Florida Department of Environmental Regulation, to Randy Bryant, EPA Region IV. (February 12, 1993). Concerning the State of Florida Department of Environmental Regulation's comments on the Remedial Investigation Report and the Technical Memorandum on Remedial Technologies and Alternatives. [Filed and cited as entry number 14 in 3.10 REMEDIAL INVESTIGATION (RI) - Remedial Investigation (RI) Reports]

## 4.9 Feasibility Study (FS) Reports

1. Cross-Reference: Letter from Randy Bryant, EPA Region IV, to Charles MacPhearson, Haztech. (November 20, 1992). Concerning transmittal of the enclosed comments on the Revised Remedial Investigation Report as well as scheduling of the Remedial Investigation Report and Feasibility Study Report Documents for the Airco Plating Company Site. [Filed and cited as entry number 6 in 3.10 REMEDIAL INVESTIGATION (RI) - Remedial Investigation (RI) Reports]

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## 4.9 Feasibility Study (FS) Reports (cont'd.)

- 0566 - 2. Memorandum from William O'Steen, EPA Region IV, to Randy Bryant, EPA Region IV. (March 8, 1993). Concerning comments on the draft Feasibility Study Report for the Airco Plating Co. NPL Site.
- 0571 - 3. Letter from Krista Jones, ManTech Environmental Technology, to Elmer Akin, EPA Region IV. (March 9, 1993). Concerning comments on the draft Feasibility Study Report for the Airco Plating Co. NPL Site.
- 0574 - 4. Letter from Randy Bryant, EPA Region IV, to Charles MacPhearson, Haztech. (March 25, 1993). Concerning EPA Region IV review and comments on the draft Feasibility Study Report for the Airco Plating Co. NPL Site.
- 0587 - 5. Memorandum from Rick Ruscito, State of Florida Department of Environmental Regulation, to Kelsey Helton, State of Florida Department of Environmental Regulation. (April 16, 1993). Concerning comments on the draft Feasibility Study Report for the Airco Plating Co. NPL Site.
- 0590 - 6. Memorandum from William O'Steen, EPA Region IV, to Randy Bryant, EPA Region IV. (April 30, 1993). Concerning soil remediation goals, Airco Plating Co. NPL Site.
- 0622 - 7. Letter from Charles MacPhearson, Haztech, to Randy Bryant, EPA Region IV. (May 11, 1993). Concerning a request for additional time to produce the final Feasibility Study Report for the Airco Plating Co. NPL Site.
- 0624 - 8. Letter from Charles MacPhearson, Haztech, to Randy Bryant, EPA Region IV. (May 26, 1993). Concerning Haztech's position regarding some of EPA Region IV's comments on the draft Feasibility Study Report for the Airco Plating Co. NPL Site.
- 641 - 9. "Feasibility Study Report, Airco Plating NPL Site, Miami, Florida," Haztech, Blasland & Bouck Engineers, P.C., Blasland, Bouck & Lee, Engineers and Scientists, for Airco Plating Co., Inc. (May 26, 1993).
- 1014 - 10. Letter from Kiber Environmental Services, Inc., to Randy Bryant, EPA Region IV. (June 15, 1993). Concerning recent information relative to hydrogen peroxide/ultra violet light treatment for organics.

## 4.9 Feasibility Study (FS) Reports (cont'd.)

- 1018-11. Memorandum from William O'Steen, EPA Region IV, to Randy Bryant, EPA Region IV. (June 16, 1993). Concerning comments on the revised Feasibility Study Report.
- 1021-12. Letter from Randy Bryant, EPA Region IV, to Charles MacPhearson, Haztech. (July 14, 1993). Concerning transmittal of the enclosed review comments on the Revised Feasibility Study Report for the Airco Plating NPL Site.
- 1027-13. Letter from Frederick Blickle, Blasland, Bouck & Lee, to Randy Bryant, EPA Region IV. Response to EPA's comments on the Feasibility Study (July 26, 1993).

## 4.10 Proposed Plans for Selected Remedial Action

- 1034-1. Letter from Randy Bryant, EPA Region IV, to Kelsey Helton, State of Florida Department of Environmental Regulation. (June 28, 1993). Concerning request for review of and comments on the draft Proposed Plan for the Airco Plating Co. NPL Site.
- 1036-2. Letter from Alex Cordero, State of Florida Department of Environmental Protection, to Randy Bryant, EPA Region IV. (July 8, 1993). Concerning review comments on the Proposed Plan for the Airco Plating NPL Site.
- 1038-3. "Superfund Proposed Plan, Region IV, Airco Plating Superfund Site, Miami, Florida," EPA Region IV. (July 14, 1993).
- 1055-4. Letter from George King, Airco Plating Co. Inc., to Randy Bryant, EPA Region IV. Comments on the proposed remedy for the Airco Plating Superfund Site (August 17, 1993).
- 1103-5. Letter from Damon Marunyak, Ecozone, Inc., to Randy Bryant, EPA Region IV, with attached letter to Chuck MacPhearson, Kibel Environmental, from Damon Marunyak, Ecozone. Summary of technology and test results using an Advanced Oxidation Process (AOP) (August 27, 1993).
6. Cross-Reference: Letter from Kelsey Helton, Florida Department of Environmental Protection, to Randy Bryant, EPA Region IV. Review of the draft Record of Decision (ROD) (September 3, 1993). [Filed and cited as entry number 1 in 5.9 RECORD OF DECISION (ROD) - Record of Decision (ROD)]



5.0 RECORD OF DECISION (ROD)

5.9 Record of Decision (ROD) (cont'd.)

1118 - 1. Letter from Kelsey Helton, Florida Department of Environmental Protection, to Randy Bryant, EPA Region IV. Review of the draft Record of Decision (ROD) (September 3, 1993).

1126 - 2. "Record of Decision, Airco Plating, Co. Inc. Dade County" (October 1, 1993).

10.0 ENFORCEMENT

10.11 EPA Administrative Orders

1216 - 1. Administrative Order by Consent for Remedial Investigation/Feasibility Study, "In the Matter of Airco Plating Company, Inc., Respondent," EPA Region IV, (Includes Scope of Work). (November 14, 1990).

13.0 COMMUNITY RELATIONS

13.6 Community Relations Plans

1256 - 1. "Final Community Relations Plan, Airco Plating Company Site, Miami, Dade County, Florida," Dynamac Corporation. (March 22, 1991).  
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13.7 News Clippings and Press Releases

1302 - 1. Public Meeting Announcement (in Spanish), EPA Region IV, Newspaper Advertisement, Diario Las Americas. (April 21, 1991).

1304 - 2. "Airco Plating Company, National Priorities List, Superfund Site, Public Availability Session," EPA Region IV. (April 30, 1991).

1306 - 3. "The United States Environmental Protection Agency Announces a Comment Period and Public Meeting for the Airco Plating Superfund Site, Newspaper Advertisement, appeared in the Miami Herald (July 18, 1993).

1308 - 4. Environmental Protection Agency announces a public comment period and meeting (in Spanish), Newspaper Advertisement, appeared in Diario Las Americas (July 20, 1993).

13.7 News Clippings and Press Releases (cont'd.)

- 1310 - 5. Newspaper article outlining the Proposed Plan for Airco Plating Superfund Site, (in Spanish), EPA Region IV, appeared in Diario Las Americas (August 5, 1993).

13.8 Public Meetings

- 1313 - 1. Transcript, "The Airco Plating Superfund Site, Public Information Meeting", held at the Joseph Caleb Center (August 2, 1993).

13.9 Fact Sheets

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1339 - 1. "Superfund Proposed Activities Fact Sheet, Airco Plating Site," EPA Region IV. (May 1991).
- 1353 - 2. Hoja De Hechos Sobre Actividades Propuestas Del Programa "Superfund," Predio Superfund De La Airco Plating Company (Superfund Proposed Activities Fact Sheet, in Spanish), EPA Region IV. (May 1991).

16.0 NATURAL RESOURCE TRUSTEE

16.1 Correspondence

1. Cross-Reference: Letter from David Ferrell, United States Department of the Interior, to Randy Bryant, EPA Region IV. (February 12, 1991). Concerning the United States Department of the Interior's choice not to comment on the Airco Plating RI/FS. [Filed and cited as entry number 1 in 3.4 REMEDIAL INVESTIGATION (RI) - Work Plans and Progress Reports]
- 1365 - 2. Letter from Susan Goggin, State of Florida Department of Environmental Regulation, to Randy Bryant, EPA Region IV. (January 26, 1993). Concerning the fact that the Florida Department of Environmental Regulation is a natural resource trustee, and should therefore should continue to have the opportunity to review and comment on documents associated with the Airco Plating NPL Site.

16.0 NATURAL RESOURCE TRUSTEE

16.1 Correspondence (cont'd.)

- 1367-3. Letter from Alex Cordero, Florida Department of Natural Resources, to Randy Bryant, EPA Region IV. (February 5, 1993). Concerning a request to review Airco Plating Remedial Investigation/Feasibility Study Report documents in light of the natural resource trustee status of the Florida Department of Natural Resources.

17.0 SITE MANAGEMENT RECORDS

17.8 State and Local Technical Records

- 1371-1. Facsimile from Omar Prieto, Dade County, to Randy Bryant EPA Region IV, of a letter from John Renfrow, Dade County, Florida, to George King, Airco Plating Co. (June 23, 1993). Concerning transmittal of the enclosed Multiple Source Operating Permit for the Airco Plating Co.